

Substitute for form 1449A/PTO				Complete if Known	
<h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 5px 0;">(use as many sheets as necessary)</p>				Application Number	10/049,321
				Filing Date	July 28, 2000
				First Named Inventor	Ian G. Charles
				Art Unit	AWA 1636
				Examiner Name	Not Yet Assigned D. Sullivan
Sheet	1	of	2	Attorney Docket Number	HO-P02379US0

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DS	AA	US-5,800,829	09-01-1998	Dionne, et al.	
	AB	US-5,908,756	06-01-1999	Snyder, et al.	
	AC	US-5,840,521	11-24-1998	Barth	
	AD	US-5,654,168	08-05-1997	Bujard, et al.	
	AE	US-5,922,927	07-13-1999	Bujard, et al.	
DS	AF	US-5,759,836	06-02-1998	Amin, et al.	

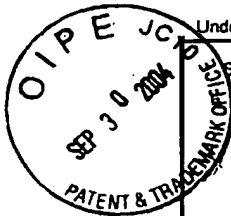
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
DS	BA	WO-9900510	01-07-1999	Brigham and Women's Hospital		
	BB	WO-0109307	02-08-2001	University College London		
	BC	WO-9802555	01-22-1889	Salerno, John C.		
	BD	WO-0109375	02-08-2001	University College London		
	BE	WO-9933971	07-08-1999	Medical College of Georgia Research Institute, Inc.		
	BF	WO-9911620	03-11-1999	Pfizer Products Inc.		
	BG	WO-9826066	06-18-1998	Cerasoli, Franklin, Jr.		
	BH	WO-9958155	11-18-1999	The Salk Institute For Biological Studies		
DS	BI	WO-9600006	01-04-1996	University of Pittsburgh of the Commonwealth System of Higher Education		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DS	CA	Read, Tracy-Ann, et al. Cells Encapsulated in Alginate: A Potential System For Delivery of Recombinant Proteins to Malignant Brain Tumors., Int. J. Devl Neuroscience, Vol. 17, 653- 663, 1999.	
	CB	No et al., Ecdysone-inducible gene expression in mammalian cells and transgenic mice., Proc. Natl. Acad. Sci. USA 93, 3346-3351, 1996.	
	CC	Yoshio et al., A phosphatidylinositol 3-kinase inhibitor wortmannin induces radioresistant DNA synthesis and sensitizes cells to bleomycin and ionizing radiation., International Journal of Cancer, Vol 78, 642-647, Nov. 23, 1998. <i>Abstract</i>	
	CD	Daniel, Rene et al., A Role for DNA-PK in Retroviral DNA Integration, Science, Vol. 284, 644- 647, 1999.	
DS	CE	Kawaguchi et al., In Vivo Gene Transfection of Human Endothelial Cell Nitric Oxide Synthase	

Examiner Signature	Date Considered 3/14/05
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PTO/SB/08A (10-01)

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		in Cardiomyocytes Causes Apoptosis -Like Cell Death., Circulation, Vol. 95, 2441-2447, 1997.	
<input checked="" type="checkbox"/>	CF	Chen et al., Expression and Function of Recombinant Endothelial Nitric Oxide Synthase Gene in Canine Basilar Artery, Circ. Res. Vol. 80, 327-335, 1997.	
<input checked="" type="checkbox"/>	CG	Amin et al., A novel mechanism of action of tetracyclines: Effects on nitric oxide synthases., Proc. Natl. Acad. Sci. USA, Vol.93, 14014-14019, 1996.	
<input checked="" type="checkbox"/>	CH	Christodouloupoulos, Garyfallia, et al., Potentiation of Chlorambucil Cytotoxicity in B-Cell Chronic Lymphocytic Leukemia by Inhibition of DNA-dependent Protein Kinase Activity sing Wortmannin, Cancer Research 58, 1789-1792, 1998.	
<input checked="" type="checkbox"/>	CI	Xie et al., Transfection with the Inducible Nitric Oxide Synthase Gene Suppresses Tumorigenicity and Abrogates Metastasis by K-1735 Murine Melanoma Cells., J. Exp. Med. Vol. 181, 1333-1343, 1995.	
<input checked="" type="checkbox"/>	CJ	Kullo et al., Expression and Function of recombinant Endothelial NO Synthase in Coronary Artery Smooth Muscle Cells., Arterio. Thromb. Vasc. Biol. 17, 2405-2412, 1997.	
<input checked="" type="checkbox"/>	CK	Del Real, Gustavo, et al., Suppression of HIV-1 infection in linomide-treated SCID-hu-PBL mice., AIDS(London), Vol. 12, 865-872, May, 28, 1998. <i>Abstract.</i>	
<input checked="" type="checkbox"/>	CL	Invitrogen, "Ecdysone-Inducible Mamalian Expression System: An Inducible Gene Expression System for Mammalian Cells Utilizing the Ecdysone Analog Ponasterone A., Version E, 1998-2000	
<input checked="" type="checkbox"/>	CM	Invitrogen, T-Rex System: A Tetracycline-regulated Expresson System for Mammalian Cells., Version D, 1999-2000.	
<input checked="" type="checkbox"/>	CN	Iwashina et al, "Transfection of Inducible Nitric Oxide Synthase Gene Causes Apoptosis in Vascular Smooth Muscle Cells," Circulation Vol. 98, 1998, pgs. 1212-1218.	

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Examiner Signature	<i>D Sullivan</i>	Date Considered	3/14/05
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